



# BIOGRAPHY

## **Joseph Hamaker, Manager of the Cost Analysis Division, NASA Headquarters**

Joe Hamaker is Manager of the Cost Analysis Division at NASA Headquarters in Washington D.C. This organization is responsible for independent cost estimating, cost and schedule risk analysis and related economic assessments for both new and ongoing NASA projects as well as the strategic management and policy for the overall NASA cost estimating process. He formerly managed the NASA MSFC Engineering Cost Office.

Mr. Hamaker has a BS degree in Industrial Engineering from Tennessee Technological University, a BA degree in economics from the University of Alabama in Huntsville (UAH), a MS degree in Engineering Management at UAH and is currently working to complete his dissertation for a PhD in Engineering Management at UAH. His dissertation topic is concerned with introducing engineering management variables into parametric cost modeling. Mr. Hamaker has authored numerous technical papers and several textbook chapters on parametric cost estimating and related subjects.

Mr. Hamaker is an advocate of advancements in the parametric cost estimating discipline and the contributions of good cost analysis to the success of project systems engineering and project management. He is a longtime member of the International Society of Parametric Analysts (ISPA), the Society of Cost Estimating and Analysis (SCEA), and the Space Systems Cost Analysis Group (SSCAG) and the American Society of Engineering Management (ASEM). He is past chair of the AIAA Economics Technical Committee, current Co-chair of the SSCAG, past local chapter president of SCEA, and a former Director of ISPA. He is a SCEA Certified Cost Analyst and an ISPA Certified Parametric Practitioner. Mr. Hamaker and his wife reside in Washington DC.



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